

# INTERNATIONAL SEARCH REPORT

PCT/GB2004/000883

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H02G3/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H02G A47B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 298 02 779 U (DAUPHIN ENTWICKLUNGS- U. BETEILIGUNGS GMBH) 9 April 1998 (1998-04-09) page 4, line 9 -page 8, line 27; figures 1-7	1-12, 14, 15, 19, 23
A	US 5 809 900 A (ALEXANDER AT AL.) 22 September 1998 (1998-09-22) abstract; figure 1	1, 9, 21
A	GB 2 378 325 A (ACKERMANN LIMITED) 5 February 2003 (2003-02-05) the whole document	1, 9, 10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

11 June 2004

Date of mailing of the international search report

18/06/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Bolder, G

# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/000883

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 29802779	U	09-04-1998	DE 29802779 U1	09-04-1998
US 5809900	A	22-09-1998	NONE	
GB 2378325	A	05-02-2003	NONE	